NATIONAL REGISTER OF HISTORIC PLACES NOMINATION, GLACIER NATIONAL PARK

REGION: Rocky Mountain PARK/AREA NAME: Glacier National Park PARK NUMBER: 1430 STRUCTURE NAME: Scalplock Mountain Fire Lookout STRUCTURE NUMBER: 629 LOCATION OF STRUCTURE: Scalplock Mountain; accessible QUADRANGLE NAME: Essex, MT (1964) by trail connecting to Boundary Trail near Walton Ranger Station Zone Easting Northing QUADRANGLE SCALE: 7.5-minute UTM: 12 309165 5352655 CLASSIFICATION: NUMBER OF RESOURCES: OWNERSHIP OF PROPERTY: CATEGORY: CONTRIBUTING NONCONTRIBUTING Private x Building(s) Buildings ___ District Public-Local
Public-State
x Public-Federal Sites Site Structures Structure Objects Object Mixed/private & public TOTAL ARCHITECTURAL DESCRIPTION AND EVALUATION: The Scalplock Mountain fire lookout is a two-story, square (14x14'), frame building with a rolled asphalt pyramidal hip roof and l'x10" lapboard siding. The structure is set on a rubblestone and concrete pad foundation. The lower level is solid with a single board-and-batten entry. The upper level is reached by a 2x8" plank stairway. Double pane windows and a catwalk wrap around four sides of the upper level. The structure is in good condition. This lookout is a standard, wood frame, 14x14-ft. house set on a 10-ft. tower with catwalk. The basic plan, originally designed by the United States Forest Service, was often modified and revised by both Forest and Park Service engineers. The Scalplock Mountain lookout has good integrity of materials, design, and workmanship and is significant in the architectural history of Glacier National Park. HISTORICAL DEVELOPMENT AND EVALUATION: DATE OF CONSTRUCTION: 1931 Glacier National Park Superintendent E.T. Scoyen recommended Scalplock Mountain as a prime lookout site in 1931 because it afforded views into "90 percent of Park Creek Valley and a large unseen area in the Middle Fork [of the Flathead River] valley ... traversed by the Roosevelt Highway and the Great Northern Railway." It was an accepted fact that many fires originated from careless people in passing cars and trains. The ability to view the entire travel corridor that forms the southwest boundary of the park became an administrative mandate. Lookouts at Loneman, Scalplock, and Elk Mountains (in the Flathead National Forest) answered that need. I This fire lookout is one of several similar buildings constructed in Glacier National Park between the late 1920s and the early 1940s to protect park lands from the always critical threat of fire. A planned network of lookouts within the Park and on adjoining national forest lands allowed reciprocal surveillance of both areas. The series of lookouts in Glacier succeeded for many years in reducing the number of disastrous fires in the park. Today, air observation allows a more comprehensive coverage of the park and has replaced the manned lookout almost entirely. The Scalplock Mountain lookout is significant because it illustrates an important aspect in the management and conservation of timber resources in Glacier National Park. STATEMENT OF SIGNIFICANCE: The Scalplock Mountain fire lookout is a significant resource both architecturally and historically. It meets the eligibility requirements for listing on the National Register of Historic Places under criteria a and c. BIBLIOGRAPHIC REFERENCE: $^{
m l}$ E.T. Scoyen to the Director, National Park Service, March 18, 1931, "Glacier: Lands, Buildings, Roads and Trails; Lookout Stations," File: 620-037, Part One From July 1929 to November 1945, Glacier National Park, National Park Service, Record Group 79, National Archives, Washington, DC.

ORGANIZATION: Historical Research Associates, P.O. Box 7086, Missoula, MT 59807-7086

DATE: June 1984

FORM PREPARED BY:

NAME/TITLE:

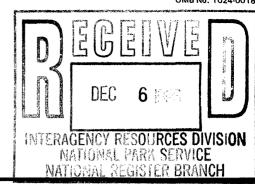
NPS FORM 10-800-a (10-90)

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United States Department of the InteriorNational Park Service

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3. S	tate/	Federal	Agency	Certifi	cation
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As the designated authority under the National Historic Preserval meets the documentation standards for registering properties in the Part 60. In my opinion, the property <u>X</u> meets <u>does not mestatewide X locally</u> . (<u>See continuation sheet for additional statewide <u>X</u> locally.</u>	the National Register of Historic Places and meets et the National Register Criteria. I recommend th	the procedural and professional requirements set forth in 36	
Signature of certifying official/Title		12.5.95 Date	
National Park Service State or Federal agency or bureau			
In my opinion, the property does not meet	the National Register criteria.		
		SEP 2 9 1995.	
Signature of commenting or other official		Date	
Montana State Historic Preservation Office			
State or Federal agency and bureau			
4. National Park Service Certification			
I, hereby certify that this property is:	Signature of the Keeper	Date of Action	
entered in the National Register			
see continuation sheet			
determined eligible for the National Register see continuation sheet			
determined not eligible for the National Register			
removed from the National Register			
other (explain)	11-	1	
Additional Documentation Accepted	Brugm. Lapste	1/19/90	

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MT.

Building Interior

The Scalplock Lookout is listed in the National Register of Historic Places. Additional documentation is provided below for the purpose of describing and evaluating the interior for integrity and significance.

7. Narrative Description

Summary

Fire lookouts were generally constructed from standardized building packages, packed to the lookout site for assembly. Most were also constructed following the mid-1920s increase in lookout-construction appropriations and prior to the 1930s advent of aerial fire detection and suppression. This use of standard plans and the short construction period resulted in a remarkable degree of uniformity in interior design, not only in park lookouts but also in contemporaneous lookouts built on the forests of the USFS Northern Region. Paneled or vertical-plank doors (like the windows, paired with full-length "storms") provided access. In a classic case of design following function, large multi-light awning windows dominated all four elevations; painted 2" to 4" tongue-and-groove planks covered the small expanse of exposed interior wall. Floors were generally finished with painted 3-inch to 6-inch softwood. Fixed furnishings included the critical and centrally located fire finders, a wood-burning stove, a small cot, a wood table and chair(s), and wall-mounted cupboards located above the window banks, near the ceilings. Ceilings were either open/exposed truss or, if dropped, finished with painted tongue-and-groove planks and containing a hinged door leading to the "attic" storage space. Food and equipment storage areas in the "basement" were unfinished and accessed by vertical-board or paneled wood doors.

Scalplock Lookout (#629), 1931

As befits its function, pairs of large two-light windows dominate the interior of this small building. Three-inch floorboards, painted grey and paired with narrow 1" quarter-round baseboards, cover the floors. The same 3" planks (either shiplap or tongue-and-groove), laid horizontally, cover the walls and ceiling. Plywood "shutters" are centered above each central window; held in place by swivel latches these remove to reveal screened vents. Each corner, above the windows, has been fitted with a corner shelf. A trap door, also constructed of 3" planks, provides access to the attic storage space. Two-inch boards, painted white, frame all windows and the three-panel/one-light exterior door.

Fixed furnishings include two white tables and two white chairs; a bedframe; mattresses; modern propane refrigerator; four cabinets constructed of the same 3" tongue-and-groove planks used on the walls, ceiling, and floors; a solar powered radio; and the centrally located Osborne fire finder, mounted on a grey metal stand.

The basement storage area, created by the elevated construction of the primary component and accessed through a board-and-batten door, is unfinished, with dirt floors and exposed frame walls and ceiling. Open shelves and the floor space are littered with tools, propane tanks, and miscellaneous equipment.

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8. Statement of Significance

The interior is unmodified and contributes to the building's significance.

Photographs

1) Photographer:

Jason Wilmot

2) Date of Photographs:

September 1993

3) Location of Negatives:

National Park Service, RMR-RC, Denver, CO.

PHOTO NUMBER	BUILDING NAME AND NUMBER	DESCRIPTION
1	Scalplock Lookout (#629)	Interior-detail of cabinet unit
2	Scalplock Lookout (#629)	Interior